PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GORDON EMMERSON	06/17/2016
YEN-SEINE WANG	06/21/2016
JESSICA LEANDRO	06/16/2016

RECEIVING PARTY DATA

Name:	HEXCEL CORPORATION
Street Address:	11711 DUBLIN BOULEVARD
City:	DUBLIN
State/Country:	CALIFORNIA
Postal Code:	94568

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15189994

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Address Line 4: **DUBLIN, CALIFORNIA 94568**

ATTORNEY DOCKET NUMBER:	A16-01 US
NAME OF SUBMITTER:	W. MARK BIELAWSKI
SIGNATURE:	/W. Mark Bielawski/
DATE SIGNED:	08/12/2016

Total Attachments: 2

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> **PATENT** REEL: 039423 FRAME: 0753 503958895

ASSIGNMENT

This Assignment is made on the dates indicated below, by Gordon Emmerson, Yen-Seine Wang and Jessica Leandro Assignors, to Hexcel Corporation Assignee, having a place of business at 11711 Dublin Boulevard, Dublin, California 94568.

WHEREAS, Assignors have co-invented a new and useful COMPOSITE MATERIAL WITH THERMOPLASTIC TOUGHENED NOVOLAC-BASED EPOXY RESIN MATRIX which application has been executed by them concurrently herewith and identified as Hexcel No. A16-01US:

WHEREAS, Assignors believe themselves to be the original inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors sell, assign, and transfer to Assignee, the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claims for any such foreign applications of any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agrees that, upon request and without further compensation, but at no expense to Assignors, they and their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

HEXCEL NO. A16-01US

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as to the Assignee of the entire interest in said invention.

Executed on this day of, 2016.
Assignor: Gordon Emmerson
Executed on this 21 ^{5t} day of June, 2016.
Assignor: Um Gen Wang
Yen-Seine Wang
Executed on this 16^{+k} day of $June$, 2016.
Assignor:

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